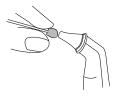
10. Cleaning and Storage

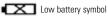
Use an alcohol swab or cotton swab moistened with alcohol (70% Isopropyl) to clean the thermometer casing and the measuring sensor lens. Ensure that no liquid enters the interior of the thermometer. Never use abrasive cleaning agents, thinners or benzine for cleaning and **never immerse the instrument in water or other cleaning liquids.** Take care not to scratch the surface of the display. After cleaning, replace Protective Cap.



Remove the battery from the instrument if it is not required for extended periods of time in order to avoid damage to the thermometer resulting from a leaking battery.

11. Replacing the Battery

The VICKS Ear Thermometer is supplied with two AAA batteries. Replace with new AAA batteries when the low battery symbol appears on the display. Remove the battery cover and replace batteries. Replace the cover.



12. Warranty

Your VICKS® Ear Thermometer is durable and manufactured for a lifetime of normal household use. Following directions carefully will ensure years of dependable operation. If for any reason (other than misuse or normal battery replacement) you are dissatisfied with your VICKS Ear Thermometer, we will repair or replace it, at our option, free for one year from the date of purchase. This Warranty gives you specific legal rights as well as other rights which may vary from state to state

If the thermometer does not function properly, first check the battery. Replace if necessary. If repair is necessary call our Consumer Service Department at 1-800-477-0457, email us at consumerservice@kaz.com, or write to KAZ Thermometer Service Department, P.O. Box 544, Hudson, NY 12534, explaining just how the thermometer is improperly working. Our consumer service representative will provide further instruction on how to correct the trouble yourself or will ask you to return the thermometer for repair or replacement.



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VICKS® Ear Thermometer



Questions?
Call Kaz toll free at 1-800-477-0457
or E-mail: consumerservice@kaz.com
www.kaz.com



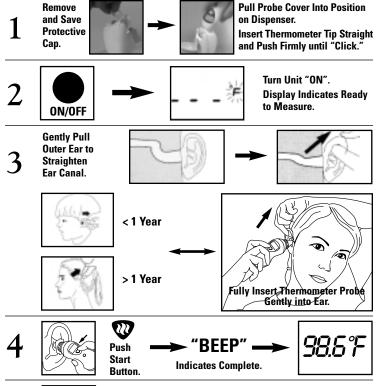
QUICK START GUIDE for

VICKS® Ear Thermometer

Model V971N

FIRST TIME USE:

- "Pull" plastic strip from Battery Compartment. Discard.
- Remove 98.6F label from the LCD display. Discard.



$5 \mid \bigcup_{\text{ON/OFF}}$

Turn Unit "OFF". Please Note: Unit Reads "Oral" Equivalent Temperature. Add One Degree for "Rectal" Equivalent. Take 3 or More Measurements Especially if Readings Appear Low.

Need Assistance?

Call Kaz at 1-800-477-0457 • e-mail: consumerservice@kaz.com • www.kaz.com

Some Helpful Guidelines For Best Results When Using the Vicks OneSecond Ear Thermometer,

- Practice until you receive consistent readings.
- Unit is calibrated with a Sensor Cover.
 Accuracy can only be assured when Sensor Covers are used.
- Call your doctor when your child has diarrhea, vomiting or changes in appetite, lethargy (sluggishness) or is unusually sleepy.
- It is important to know each individual's
 "Normal" temperature when they are well.
 This is the only way to accurately diagnose
 a fever. Take multiple readings when healthy to
 determine "Normal" temperature.
- A child's normal temperature can be as high as 99.9°F. Re-measure with a standard digital thermometer for confirmation.

VICKS® Ear Thermometer

Instruction Manual

Thank you for purchasing the VICKS Ear Thermometer (V971N).

The VICKS Ear Thermometer incorporates the latest technology and is tested in accordance with international standards. With its unique technology, the thermometer provides a stable, heat-interference-free reading with each measurement. The instrument performs a self-test every time it is switched on to always quarantee the specified accuracy of measurements.

The VICKS Ear Thermometer is intended for intermittent measurements and monitoring of human body temperature in the home. It is appropriate for use on people of all ages.

Please read these instructions carefully before using this instrument and keep the instructions and the thermometer in a safe place.

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1. The Advantages of your VICKS® Ear Thermometer

Measurement in 1 second

This innovative infrared technology enables users to measure body temperature in only 1 second.

Accurate and reliable

Due to the unique patented sensor assembly configuration, the advanced infrared sensor, and the complete calibration process, this unit offers a very accurate and reliable way of measuring body temperature.

Gentle and Easy to Use

- · Soft tip sensor for comfort.
- Special ergonomic design of the unit makes its use simple and easy.
- The VICKS Ear Thermometer can be used without interference to daily lifestyle. A
 measurement can be taken even while a child is sleeping.
- The VICKS Ear Thermometer is more pleasant to use and less theratening to children than a rectal thermometer and is more pleasant to use than an oral thermometer.

Auto-Display Memory

The thermometer displays the last reading automatically for 3 seconds when the unit is switched ON

Safe and Hygienic

- No risk of broken glass or mercury ingestion.
- Safe for children.
- Disposable sensor covers help prevent the spread of germs.

2. Important Safety Instructions

- Never use the thermometer for purposes other than body temperature measurement. Please follow the safety precautions when using on children.
- Always use the thermometer with a new undamaged Probe Cover for each measurement to prevent infection. **Readings taken without probe covers will not be accurate.** Only VICKS branded probe covers can ensure that you get an accurate measurement from the Ear Thermometer.
- Never immerse the VICKS Ear Thermometer into water or other liquids (not waterproof). For cleaning and disinfecting please follow the instructions in the "Cleaning and Storage" (Section 10).
- Keep the instrument and the probe covers away from direct exposure to the sun and store in a dust-free, dry area at a temperature between 41°F - 104°F.
- Do not use the thermometer if there are signs of damage on the measuring tip or on the instrument itself. If damaged, do not attempt to repair the instrument!
- Earwax in subject's ear canal may cause a lower temperature reading. Before taking measurement make sure the ear canal is clean to ensure an accurate reading.
- The VICKS Ear Thermometer consists of high quality precision parts. Do not drop it! Protect
 it from severe impact and shock. Replace protective cap when not in use.

WARNING:

- Please keep the sensor covers out of the reach of children.
- Use of this thermometer is not intended as a substitute for consultation with your physician.
- This thermometer is not waterproof! NEVER immerse into liquids!
- Cleaning the ear canal using improper techniques can harm the inner ear. Follow doctors instructions for proper cleaning.

3. Product Description





(7) Senser Cover Applicator

(8) Protective Storage Cap

4. How the VICKS® Ear Thermometer Measures Ear Temperature

The VICKS Ear Thermometer measures infrared energy radiated from the eardrum and the surrounding tissue. This energy is collected through the sensing lens and converted to a temperature value. The measured reading obtained directly from the eardrum (Tympanic Membrane) can ensure the most accurate ear temperature. Measurements taken from the surrounding tissue of the ear canal generate lower readings and may result in misdiagnosis of a fever.



To avoid an inaccurate measurement:

- Use VICKS sensor covers. The unit is calibrated to work with sensor covers.
- Straighten the ear canal by gently pulling the middle of the ear back and up. Pull the ear straightback for newborns to age 1.
- Place the sensor firmly into the ear canal. Press the Start button and keep the sensor in the
 ear until the thermometer beeps to indicate completion of the measurement.

The VICKS Ear Thermometer has been clinically tested to meet ASTM standard E-1065 as pertains to infrared thermometers. It is proven to be safe and accurate when used in accordance with this operating instruction manual.

5. How to Read the Display

Display	Display Meaning	Description
888.61	Self-check ensures proper functioning.	Press the ON/OFF button to turn on the unit. All icons will be shown for 2 seconds.
97.72	Recall of last reading.	The last reading will be shown on the display automatically for 3 seconds.
	Ready to measure.	The unit beeps once and the °F icon will keep flashing.
98.2"	Measurement complete.	The reading will be shown on the LCD display. When the °F starts to flash the unit is ready for next temperature.
98.2*	Low battery indication. Unit will not take accurate measurements.	The battery icon will flash when the unit is on to alert you to replace the batteries.

6. How to Apply a New Sensor Cover



 Remove protective cap from thermometer.
 Pull sensor cover into position over the hole in the top of dispenser.



(3) Completely push the tip into the sensor cover holder hole. Push firmly.



(2) With Protective Cap off, push the thermometer vertically into the center part of the sensor cover.



(4) After feeling a slight click, take out the sensor with cover attached tightly.

NOTE:

- Unit is calibrated to work with sensor covers. Only use of VICKS sensor covers ensures
 accuracy and hygienic use.
- In order to avoid spreading germs, please use a new sensor cover for each measurement.
- Check to ensure sensor cover is fitted on firmly before use. If the sensor cover is broken, discard and apply a new one immediately.
- Failure to use sensor covers each time will result in low, misreadings.

7. Directions for Use

BEFORE FIRST USE:

· Remove insulating plastic strip from Battery Cover.

Important: Prior to each measurement, fit a new undamaged sensor cover onto sensor. Failure to do so may result in an incorrect temperature measurement.



- Press the ON/OFF button. The display is activated to show all symbols for 2 seconds.
- 888.8
- The last measurement reading with an "M" icon will be shown on the display automatically for 3 seconds.



3. When a beep sound is heard and the °F symbol starts flashing, the thermometer is ready to measure.



- 4. Straighten the ear canal by pulling the ear up and back to give a clear view of the eardrum.
 - For children under 1 year:
 - Pull the ear straight backChildren ages 1 year to adult:
 - Pull the ear up and back.

(Caution: Many pediatricians suggest use of ear thermometers for children older than 6 months.)



1 year-adult



Newborn-1 year

While pulling the ear, insert the sensor snugly into the ear canal and press and release the "START" button. When you hear a beep sound, this indicates measurement is complete.



- 6. Remove the thermometer from the ear canal. The display shows the measured temperature.
- Replace the sensor cover after each measurement. To do this, please follow the instructions in Section 6 "How to Apply a New Probe Cover."
- In order to assure accurate readings, please wait at least 30 seconds after 3-5 continuous measurements.

Readings Recall Sequence



 Press the START Button to enter Recall Mode when the power is off. The memory icon "M" will flash.



98.2°F

Press and release the START Button to recall the latest reading. The LCD will display 1 alone with the memory icon when the button is pressed and the most recent reading when the button is released.



101.5°F

Press and release the START Button again to recall the second latest reading.



101.8°F

- Press and release the START Button consecutively to recall readings in succession, up to the last 12 readings.
- 5. To clear memory:
 - a) Press and hold START Button.
 - b) While holding START Button, press and release ON/OFF Button.

After a few seconds the unit will turn on and display the last reading. When the last reading comes up, release the START Button before the reading disappears. The "M" will disappear from the Display indicating memory is cleared. When "°F" starts flashing, the thermometer is ready to take a temperature.

Pressing and releasing the START button after the last 12 readings have all been recalled will resume the above sequence from reading 1.

NOTE:

- For an infant, it is best to have the child lie on its back with head turning sideways and one
 of the ears is facing upwards. For an older child or adult, it is best to stand behind and
 slightly to the side of the patient.
- Always take measurements in the same ear as the temperature in the right ear may be different from that in the left ear.
- Please wait for a few minutes to take the ear temperature after sleeping.
- In the following situations, it is recommended that three temperatures in the same ear be taken and the highest one taken as the reading:
 - 1) Newborn infants in the first 100 days.
 - Children under three years of age with a compromised immune system and for whom the presence or absence of fever is critical.
 - 3) When the user is learning how to use the ear thermometer for the first time until he/she has familiarized himself/herself with the instrument and obtains consistent readings.

Caution:

If you are not confident of the readings obtained, confirm temperature with a standard VICKS digital thermometer.

8. Error Messages

Display	Meaning	Possible cause and remedy
H'*	Measured temperature too high	Displays "H" when measured temperature is higher than 108.0 °F. Repeat taking temperature and confirm with digital thermometer.
ĺ,	Measured temperature too low	Displays "L" when measured temperature is lower than 89.6 °F. See Section 7 for proper technique.

* Caution: High fever requires immediate medical attention!

Display / Problem	Display Meaning	Possible cause and fault remedy
H.,	Room temperature too high	Displays "H" in conjunction with the "s" when room temperature is higher than 104.0 °F.
Ľ,	Room temperature too low	Display "L" in conjunction with the "t" when room temperature is lower than 41.0 °F.
Err	Error function display	Check battery. Possible damage from dropping or water.
	Blank display	Please check if battery is loaded correctly.
œ	Dead battery indication	If the steady battery icon is the only symbol shown, the battery should be replaced immediately.

9. Technical Specifications

Туре:	Digital Infrared Thermometer IR 1DA1		
Measuring Range:	32.0 - 42.2 °C or 89.6 - 108.0 °F		
Accuracy:	Laboratory: : ±0.2 °C, 32.0 ~ 42.2 °C ±0.4 °F, 89.6 ~ 108.0 °F		
Display:	Liquid Crystal Display with 0.1 °C (0.1 °F) resolution.		
Beeps When:	 a. The unit is turned ON and ready for the measurement: 1 short "beep" sounds. b. Measurement complete: 1 long beep sound. c. System error, malfunction, or "Hi""Low" measurement. 3 short "beep" sounds. d. Fever alert: If measurement >99.5F, multiple beeps sound (instead of a single beep). 		
Memory:	Automatically displays the last measured temperature.		
Illuminated Display: (Back-Lite)	a. The display will be lighted for 4 seconds when the unit is turned ON.b. The display will be lighted again for 5 seconds when the measurement has been completed.		
Operating temperature:	-20°C to +50°C (-4°F to +122°F)		
Storage/transport temperature:	-25 °C to +55 °C (-13 °F to 131 °F)		
Automatic Switch-off:	Approx. 1 minute after last measurement has been taken.		
Battery:	2 AAA bateries		
Dimensions:	122mm (L) x 44 mm (W) x 63 mm (H)		
Weight:	92g (with batteries), 70g (w/o batteries)		
Standards:	Complies with European PrEN12470-5 and U.S. ASTM E-1965 requirements		

Please observe the applicable disposal regulations.